UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450 www.uspto.gov

| APPLICATION NO. | FILING DATE | FIRST NAMED INVENTOR | ATTORNEY DOCKET NO. | CONFIRMATION NO. | |
|-----------------------|---------------------------------------|----------------------|---------------------|------------------|--|
| 10/779,978 | 02/17/2004 | 782-A03-024 | 9101 | | |
| 33771 PAUL D. BIAN | 7590 05/14/201 ICO | EXAMINER | | | |
| | Sutman Bongini & Biai IXIE HIGHWAY | MASHACK, MARK F | | | |
| SUITE 115 | IXIE HIGHWAY | ART UNIT PAPER NUMBE | | | |
| MIAMI, FL 33 | 180 | 3773 | | | |
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| | | | MAIL DATE | DELIVERY MODE | |
| | | | 05/14/2010 | PAPER | |

Please find below and/or attached an Office communication concerning this application or proceeding.

The time period for reply, if any, is set in the attached communication.

Application Number 10/779,978

U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE

Legal Instrument Examiner



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EXAMINER'S CASE ACTION WORKSHEET

| CHECK TYPE OF ACTION DATE OF COUNT | | | | | | |
|------------------------------------|--|----|---|-------------|---|--|
| | Non-Final Rejection | | Restriction/Election Only | \boxtimes | Final Rejection | |
| | Ex Parte Quayle | | Allowance | | Advisory Action | |
| | Examiner's Answer | | Reply Brief Noted | | Non-Entry of Reply Brief | |
| | Defective Notice of Appeal | | Interference Disposal SPE (Approval for Disposal) | | Suspension (Examiner-Initiated) SPE (initial) | |
| | Defective Appeal Brief | | SIR Disposal (use only after FAOM) | | Supplemental Examiner's Amendment | |
| | Miscellaneous Office Letter (With Shortened Statutory Period Set) | | Notice of Non-Responsive Amendment (With One Month Time Period set) | | Miscellaneous Office Letter (No Response Period Set) | |
| | Abandonment after BPAI Decision | Sı | upplemental Action | | Response to Rule 312 Amendment | |
| | Letter Restarting Period for Response (e.g., Missing References) | | Interview Summary | | Authorization to Change Previous Office Action SPE: (Initial) | |
| | Abandonment | | Express Abandonment Date: | | Other | |

Examiner's Name: MARK MASHACK **AU:** 3773

| | Application No. Applicant(s) | | | | | | | |
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| | 0.55" 4 4' 0 | 10/779,978 | BONUTTI ET AL. | | | | | |
| | Office Action Summary | Examiner | Art Unit | | | | | |
| | | MARK MASHACK | 3773 | | | | | |
| Period fo | The MAILING DATE of this communication apported in the policy of the communication apport | pears on the cover shee | et with the correspondence ad | dress | | | | |
| WHIC - Exte after - If NC - Failu Any | ORTENED STATUTORY PERIOD FOR REPL'CHEVER IS LONGER, FROM THE MAILING Discions of time may be available under the provisions of 37 CFR 1.1 SIX (6) MONTHS from the mailing date of this communication. Of the priod for reply is specified above, the maximum statutory period are to reply within the set or extended period for reply will, by statute reply received by the Office later than three months after the mailing ed patent term adjustment. See 37 CFR 1.704(b). | ATE OF THIS COMMU 36(a). In no event, however, m will apply and will expire SIX (6) e, cause the application to become | UNICATION. ay a reply be timely filed MONTHS from the mailing date of this come ABANDONED (35 U.S.C. § 133). | | | | | |
| Status | | | | | | | | |
| 1)⊠ | Responsive to communication(s) filed on <u>2/1/2</u> | 2010 | | | | | | |
| | | s action is non-final. | | | | | | |
| 3)□ | Since this application is in condition for allowa | | matters prosecution as to the | merits is | | | | |
| ت (۵ | closed in accordance with the practice under E | • | • • | monto io | | | | |
| | · | en parte quayre, rece | G.B. 11, 100 G.G. 210. | | | | | |
| Disposit | ion of Claims | | | | | | | |
| 4)🖂 | Claim(s) <u>1-5,7,8,10,14-20,22-25,35-39,42-46,4</u> | <u>48 <i>and 52-58</i> is/are pe</u> | nding in the application. | | | | | |
| | 4a) Of the above claim(s) is/are withdra | wn from consideration | | | | | | |
| 5)□ | Claim(s) is/are allowed. | | | | | | | |
| 6)⊠ | Claim(s) <u>1-5,7,8,10,14-20,22-25,35-39,42-46,4</u> | <u>48 and 52-58</u> is/are rej | ected. | | | | | |
| 7) | Claim(s) is/are objected to. | | | | | | | |
| 8)□ | Claim(s) are subject to restriction and/o | r election requirement | | | | | | |
| Applicat | ion Papers | | | | | | | |
| 9) | The specification is objected to by the Examine | er. | | | | | | |
| 10) | The drawing(s) filed on is/are: a) acc | epted or b) objected | d to by the Examiner. | | | | | |
| | Applicant may not request that any objection to the | drawing(s) be held in ab- | eyance. See 37 CFR 1.85(a). | | | | | |
| | Replacement drawing sheet(s) including the correct | tion is required if the drav | wing(s) is objected to. See 37 CF | FR 1.121(d). | | | | |
| 11) | The oath or declaration is objected to by the Ex | kaminer. Note the attac | ched Office Action or form PT | O-152. | | | | |
| Priority (| under 35 U.S.C. § 119 | | | | | | | |
| a) | 12) Acknowledgment is made of a claim for foreign priority under 35 U.S.C. § 119(a)-(d) or (f). a) All b) Some * c) None of: 1. Certified copies of the priority documents have been received. 2. Certified copies of the priority documents have been received in Application No 3. Copies of the certified copies of the priority documents have been received in this National Stage application from the International Bureau (PCT Rule 17.2(a)). * See the attached detailed Office action for a list of the certified copies not received. | | | | | | | |
| 2) | t(s) De of References Cited (PTO-892) De of Draftsperson's Patent Drawing Review (PTO-948) De of Draftsperson's Patement(s) (PTO/SB/08) De of No(s)/Mail Date | Paper 5) Notice | iew Summary (PTO-413) · No(s)/Mail Date e of Informal Patent Application : | | | | | |

Index of Claims 10779978 Examiner MARK MASHACK Applicant(s)/Patent Under Reexamination BONUTTI ET AL. Art Unit 3773

| ~ | Rejected | - | Cancelled | N | Non-Elected | Α | Appeal |
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| = | Allowed | ÷ | Restricted | I | Interference | 0 | Objected |

| CLAIM DATE Final Original 06/08/2008 01/29/2009 09/17/2009 04/28/2010 0.00 1 Y Y Y Y Y 2 Y Y Y Y Y 4 Y Y Y Y Y 5 Y Y Y Y Y 8 Y Y Y Y Y 9 - - - - - 10 Y Y Y Y Y 11 - - - - - - - 11 - | |
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| | Application/Control No. | Applicant(s)/Patent Under Reexamination | | | |
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| Index of Claims | 10779978 | BONUTTI ET AL. | | | |
| | Examiner | Art Unit | | | |
| | MARK MASHACK | 3773 | | | |

| ✓ | Rejected | | - Caı | ncelled | N | Non-Elected | | A | Ар | peal | |
|---|---------------------|-----------|--------------|------------|----------------|-------------|----------|-----------|------|--------|--|
| = | = Allowed ÷ Restric | | stricted | 1 | I Interference | | 0 | Objected | | | |
| ☐ Claims renumbered in the same order as presented by applicant ☐ € | | | | | | | □ СРА |] т.с | D. 🗆 | R.1.47 | |
| | CLAIM | | | | | DATE | . | | | | |
| Fi | nal Original | 06/08/200 | 8 01/29/2009 | 09/17/2009 | 04/28/2010 | | | | | | |
| | 37 | √ | ✓ | ✓ | ✓ | | | | | | |
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